Kamloops Fire Centre Fire Weather Forecast

Valid: Saturday, 2 September 2023, 11:45 AM

SYNOPSIS:
An upper ridge pushing into the region from the Pacific this morning will weaken this afternoon, leaving the region in a warm and dry westerly flow with light south to west winds. By tomorrow a weakening cold front will pass over the region, starting in the northwest in the morning and exiting to the southeast by early evening. The front will bring a brief increase in winds as it passes but they will diminish quickly behind it. Some isolated showers may also occur along the front.

OUTLOOK:
Monday will see a weak ridge tracking over southern BC and temperatures will warm into the low to mid-twenties with light south to west winds. Tuesday will see the next upper trough approaching and crossing the region Wednesday with isolated showers mainly in upslope North Thompson and Monashees. Temperatures will cool one or two degrees from Monday and on Tuesday and into the teens Wednesday. Winds will be light to moderate south to west both days. Thursday and Friday will see a ridge building with slightly warmer temperatures and possible isolated upslope showers.

CONFIDENCE/DISCUSSION:
Confidence is good for today, but the frontal passage tomorrow still has some uncertainty. Winds are expected to briefly shift to the north or northwest and strengthen with some gustiness, and the diminish behind the front. Rainfall amounts with showers that develop will be under 5 mm.

WINDS ALOFT: KAMLOOPS

1000m – E	10 km/h
2000m – S	20 km/h
3000m – W	30 km/h

ZONE FORECASTS

LILLOOET, KAMLOOPS, VERNON, PENTICTON AND MERRITT ZONES
TODAY: Occasional cloudy periods.
MAX TEMP: 26° to 30°. MIN RH: 20% to 50%.

WINDS: S-W 10 to 20 km/h, E 20 km/h in South Thompson and S 30 G 50 km/h in Fraser Canyon.
TONIGHT: Variable cloud.
MIN TEMP: 14 to 18°. MAX RH 40% to 80%.
WINDS: S-W 10 to 20 km/h, E 20 km/h in South Thompson and S 30 G 50 km/h in Fraser Canyon.
TOMORROW: Variable cloud with isolated showers.
MAX TEMP: 18° to 22°. MIN RH: 30% to 90%.
WINDS: S-W 10 to 20 km/h and NW 20 G 40 km/h in Okanagan.

FORECAST LIGHTNING/DRY LIGHTNING
Today: Nil / Nil
Tonight: Nil / Nil
Tomorrow: Nil / Nil

Description	Spatial Coverage
Nil	No lightning
Risk	Less than 20%
Isolated	20-40%
Scattered	40-60%
Widespread	Greater than 60%